

---

**UCGIS 2006 SUMMER ASSEMBLY  
CALL FOR PAPERS  
GRADUATE STUDENT PRESENTATIONS  
(\$800 Travel Awards)**

---

**Overview:**

The University Consortium for Geographic Information Science (UCGIS) is a non-profit organization of over seventy universities and other research institutions dedicated to expanding and strengthening geographic information science. The organization will hold its Summer Assembly from June 28 – July 1, 2006 at the Heathman Lodge in Vancouver, Washington.

Graduate students from UCGIS member institutions are invited to submit an extended abstract (1000-1500 words) or full paper (6000 words) to be considered for presentation at the 2006 Summer Assembly. Our goal is to attract high quality presentations from across the U.S. to foster interdisciplinary discussions among computer science, engineering, geography, natural resources, physical science, social science and other academic programs engaged in geographic information science investigations and research.

---

**Paper Submission:**

**The deadline for submission of an abstract (or full paper) submission to be considered for travel support is 12:00 midnight PST, May 12, 2006.** No students will be considered for travel support if submission is received after the deadline. Please send an email with extended abstract or full paper submission as an attachment to Prof. Tim Nyerges (nyerges@u.washington.edu). Each extended abstract or full paper must be reviewed and approved by a faculty member at the student's home university before submission. An email from the faculty member to nyerges@u.washington.edu verifying review of the student's paper is required. Any number of extended abstracts or full papers may be submitted by a UCGIS member institution and a review email may come from any faculty member at the institution. Submissions will be placed on a password protected web site and assessed by a panel of referees drawn from across the UCGIS member institutions. **Award notifications will be made on or before June 2, 2006.**

No more than two students will be selected from any UCGIS institution to receive a travel stipend to attend the meeting. Three student papers will be selected for presentation in each of six sessions (thus 18 papers total) specially designated for UCGIS student papers. Students selected to present papers are required to **submit full papers for the electronic proceedings** (posted to the UCGIS website at <http://www.ucgis.org/>) **by 12:00 midnight PST June 16, 2006.** Submit to Tim Nyerges ([nyerges@u.washington.edu](mailto:nyerges@u.washington.edu)). Additional students from each UCGIS institution are invited to attend and participate in this conference even if not receiving a travel award or presenting a paper.

---

## **Funding Award:**

The students selected for paper presentations will receive \$800 to help cover their costs of attending the 2006 Summer Assembly. Students will be responsible for making their own travel and accommodation arrangements. Those students receiving travel awards will be presented with checks for \$800 at the conference.

If needed, students are encouraged to apply for additional funds from their home universities. In order to receive the award, the student must provide a written paper for the UCGIS electronic proceedings and present the paper at the 2006 Summer Assembly.

---

## **Special Prizes:**

The editors of *Cartography and Geographic Information Science (CAGIS)* and *Transactions in GIS (TGIS)* will select two manuscripts for publication in upcoming issues of their journals. The awards will be made for the best two single-authored papers presented at the conference. To be eligible for consideration, authors must be either engaged in full or part-time postgraduate research or within 1 year of completion of their research degree. The winning manuscripts will be published in upcoming issues of either *Cartography and Geographic Information Science* or *Transactions in GIS*. The CAGIS and TGIS awards include a cash prize of \$200 and a complimentary subscription to the journal for one year. The editors of the two journals will select the winning entries.

---

## **Full Paper Details:**

The paper you submit must be the paper you present at the 2006 Summer Assembly. Information on what you will need to do to prepare your full papers for web publication is as follows.

### **1. Copyrights**

Authors retain copyright to their individual publications.

### **2. File Transfers**

The full paper should be saved in a PDF file named **lastname.pdf** where lastname is your last name in lowercase letters. This file should be included as an attachment with an e-mail message sent to [nyerges@u.washington.edu](mailto:nyerges@u.washington.edu). Make the subject line of this e-mail "UCGIS Web paper".

### **3. Organization of Full Paper**

The full paper should follow this order of presentation:

- Title of Paper
- Author's Name, and affiliation to include: Name of department and university, Mailing address, Phone, fax, e-mail
- Abstract: should be 150 to 250 words and should describe an ongoing or completed research investigation or project. The abstract should include a statement of objectives, methods

employed, potential impact of the project on advancing knowledge, science, education, or resource development, and should report any findings to date.

- Paper Body (any format from Transactions on GIS, Cartography and GIS, or IJGIS)
- Endnotes (to be used very sparingly)
- Acknowledgments (if appropriate)
- References Cited
- Appendices (if appropriate)

#### **4. Text Sizes and Formats**

Full paper manuscripts should not exceed 6,000 words. Use a 12-point variable spacing font such as Garamond or Times Roman. Format pages with one inch margins all around and use left justification (ragged right) only, not full justification.

#### **5. Credit Lines and Sources**

Credit lines are required for any illustration that you have not prepared or photographed yourself. A credit should be included parenthetically at the end of a figure's caption.

#### **6. Maximum Image and File Sizes**

The final PDF files must not exceed 500KB and the following limits apply to images included in your papers: (a) 200 dpi color; (b) 300 dpi grayscale; and (c) 300 dpi monochrome.

#### **7. Helpful Hints**

You should preview your final PDF document on a computer screen and the accompanying output from a printer for comparison to your original document prior to submission. If you are capturing images from a computer screen, capture at the highest resolution and then use an image editing software to resample before importing these images into your document. Do not rescale the images in your document software (i.e. MS Word, Corel WordPerfect, or FrameMaker) as the resampling will distort or degrade the image. The maximum image sizes listed above are for the final image(s) placed in your papers with your document software. Some additional resampling will be performed by Adobe Acrobat when the PDF file is created.

If you are using a document software such as MS Word or Corel WordPerfect, you should insert hard carriage returns on your pages to insure the PDF document retains the same pagination. In addition, your images should be anchored to text; do not use floating images or floating frames for text.

If using fonts other than:

Courier	Helvetica-Bold	Time-BoldItalic
Courier-Bold	Helvetica-Oblique	Times_Italic
Courier-BoldOblique	Symbol	Times-Roman
Helvetica	Time-Bold	ZapfDingbats

you should set the PDF document to use "subset embedded fonts". You should be aware, however, that the file size increases with each embedded font.